

Form PTO-1449
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U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 500.37453CX2
Serial No. 10/047,102
Applicant: A. DATE, et al
Filing Date: January 17, 2002
Group: 2615

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
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Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
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GW
↓
5-252495 9/93 Japan (abstract)
6-139287 5/94 Japan (abstract)
0 599 466 A1 6/94 European
0 678 816 A2 10/95 European
0 802 688 A2 10/97 European

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner /Girumsew Wendmagegn/

Date Considered
05/18/2006

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
GW 5-144240	6/93	Japan		
GW 10-145726	5/98	Japan		
GW 11-144378	5/99	Japan		

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

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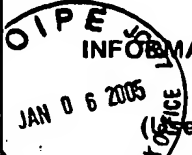
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Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 500.37453CX2	SERIAL NO. 10/047,102
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT DATE et al	
		FILING DATE Jan. 17, 2002	GROUP 2615

U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					

U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
	AI		
	AJ		
	AK		
	AL		

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
GW	AM	09-252450	9/97	Japan		Abstract	
	AN						
	AO						
	AP						
	AQ						

OTHER DOCUMENTS

	AR	
	AS	
	AT	
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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract
						Yes No
GW	AM	2250625	6-10-92	Great Britain		
GW	AN	0379444	7-25-90	Europe		
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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